

Attorney/Docket No. 12587.37
Customer No. 000027683

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Karl K. LaFleur

Serial No. 10/613,190

Filed: July 3, 2003

For: FILLING AND CIRCULATING
APPARATUS FOR SUBSURFACE
EXPLORATION

§ Confirmation No.: 4957
§
§ Group Art Unit: 3753
§
§ Examiner: Unknown
§
§
§
§

INFORMATION DISCLOSURE STATEMENT

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

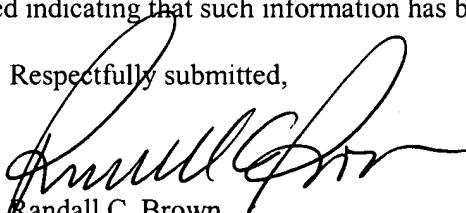
In compliance with the duty of disclosure under 37 CFR §1.56, and in accordance with the practice under 37 CFR §1.97 and §1.98, the Examiner's attention is directed to the documents listed on the enclosed modified Form PTO-1449. No inference should be made that the cited references are in fact material, are in fact prior art, or that no better art exists. The cited patents are listed in numerical order and are not in any order based on their pertinence.

This Information Disclosure Statement is being filed within three months of the United States filing date or before the mailing date of a first Office Action on the merits. No certification or fee is required (37 CFR §1.97(b)).

The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to Deposit Account 08-1394.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Respectfully submitted,

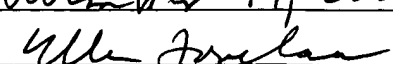

Randall C. Brown
Registration No. 31,213

Date: 11/17/03

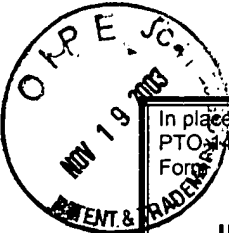
HAYNES AND BOONE, LLP
901 Main Street, Suite 3100
Dallas, Texas 75202-3789
Telephone: 214-651-5242
Facsimile: 214-200-0853
File: 12584.37
D-1186470.1

I hereby certify that this correspondence is being deposited
with the United States Postal Service as first class mail in an
envelope addressed to the Commissioner for Patents, P.O.
Box 1450, Alexandria, VA 22313-1450

on November 17, 2003


Signature of person mailing paper and fee

Ellen Lovelace



In place of PTO Form 449		U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/613,190
				Filing Date	July 3, 2003
				Applicant(s)	Karl K. LaFleur
				Art Unit	3753
				Examiner Name	Unknown
SHEET	1	OF	1	Attorney Docket Number	12584.37

U. S. PATENT DOCUMENTS				
Examiner's Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		4,522,430	06/11/1985	Stromberg
		4,524,998	06/25/1985	Brisco
		4,566,168	01/28/1986	Stromberg
		4,613,161	09/23/1986	Brisco
		4,624,483	11/25/1986	Stromberg
		4,655,286	04/07/1987	Wood
		4,718,495	01/12/1988	Lubitz et al.
		4,817,724	04/04/1989	Funderberg, Jr. et al.
		4,913,231	04/03/1990	Muller et al.
		4,997,042	03/05/1991	Jordan et al.
		5,044,444	09/03/1991	Coronado
		5,152,554	10/06/1992	LaFleur et al.
		5,191,939	03/09/1993	Stokley
		5,236,035	08/17/1993	Brisco et al.
		5,249,629	10/05/1993	Jennings
		5,282,653	02/01/1994	LaFleur et al.
		5,411,095	05/02/1995	Ehlinger et al.
		5,413,171	05/09/1995	Womack
		5,435,390	07/25/1995	Baugh et al.
		5,441,310	08/15/1995	Barrett et al.
		5,443,122	08/22/1995	Brisco
		5,499,687	03/19/1996	Lee
		5,501,280	03/26/1996	Brisco
		5,553,667	09/10/1996	Budde et al.
		5,577,566	11/26/1996	Albright et al.
		5,584,343	12/17/1996	Coone
		5,641,021	06/24/1997	Murray et al.
		5,660,234	08/26/1997	Hebert et al.
		5,735,348	04/07/1998	Hawkins, III
		5,971,079	10/26/1999	Mullins
		6,173,777	01/16/2001	Mullins

FOREIGN PATENT DOCUMENTS					
Examiner's Initials	Cite No.	Foreign Patent Document (Country Code - Number - Kind)	Publication Date MM-DD-YYYY	Patentee or Applicant of Cited Document	Translation Y/N
		WO 93/07358	4/15/1993	WEPCO AS	

OTHER PRIOR ART		
Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item, date, page(s), volume, issue number(s), publisher, city/country where published

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.